



Section 2. Form PTO - 1449 (Modified)

**FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE**

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

ATTY. DOCKET NO.	SERIAL NO.
4990-21	09/144, 920

APPLICANT STEPHEN GRIFFIN **REC**

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U.S. PATENT DOCUMENTS

Group 3700

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	5512078	4/30/96	GRIFFIN	-	-	
DV	5562657	10/8/96	GRIFFIN	-	-	RE
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Group 3700

99141
TRANSLATION

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication***)**

TM IEEE Photonics Tech. Letters, Vol. 6, No. 7, July 1994
Fabrication of EXPANDED CORE FIBER...

TM SPIE - PROCEEDINGS of 6TH MEETING IN ISRAEL ON Optical
ENGINEERING, 1988 "Optical Fiber Up-Japanas . . ."

TM JOURNAL of LIGHTWAVE TECHNOLOGY, VOL. LTS #8, August 1987
Optical Fibers at 1.3 μ m.

EXAMINER

DATE CONSIDERED

9/9/00

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SERIAL NO. 09/144920
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) 37 CFR 1.98(b))		APPLICANT FILING DATE GROUP



SEP 25 1991

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication***)**

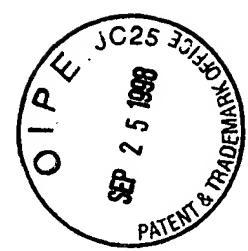
Dr Hn	<p>IEEE, Vol. 8, No. 8, August 1990, Beam Expanding Fiber Using Thermal Diffusion . . .</p> <p>IEEE, Vol. 4, No. 12, December 1992, Loss Characteristics of Thermally Diffused . . .</p>
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		<big>09/144920</big>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(Use several sheets if necessary)		
(37 CFR 1.98(b))		
FILING DATE		GROUP

U.S. PATENT DOCUMENTS

99 MARCH 1973
TECHNOLOGY SENIOR 2300

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication***)**

MR		SPIE, Vol. 1504, FIBER OPTIC METROLOGY & STANDARDS, 1991 New Applications of Monomode Fiber Japers.
MR		
MR		IEEE, VOL. 14, NO. 10, OCTOBER 1996 - Characteristics of Thermally Expanded Core Fiber
EXAMINER	MR	DATE CONSIDERED 9/9/00

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	APPLICANT	
	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication***)**

Journal of Lightwave Tech., VOL LT-5, NO. 1, JAN. 1987
Optical Fibers Papers -

EXAMINER

DATE CONSIDERED

9/9/00

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10. Identification Of Person(s) Making This INFORMATION DISCLOSURE STATEMENT

NOTE: 37 CFR 1.56(b) states: "Disclosures . . . may be made to the Office through an attorney or agent having responsibility for the preparation or prosecution of the application or through an inventor who is acting in his or her own behalf."

The person making this statement is

(check each applicable item (a) and (b))

- (a) the inventor(s) who signs below

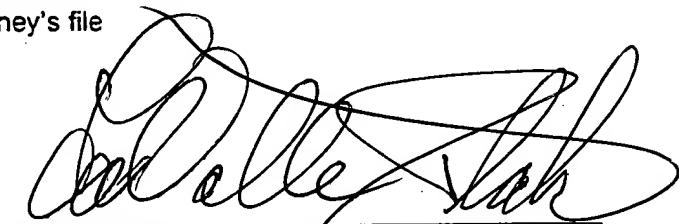
SIGNATURE OF INVENTOR

Type name of inventor who is signing

- (b) the attorney who signs below on the basis of:

(check each applicable item)

- the information supplied by the inventor(s)
- which has been reviewed by the attorney
- which has not been reviewed by the attorney
- the information in the attorney's file



SIGNATURE OF ATTORNEY

LaValle D. Ptak

Type or print name of attorney

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